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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Zuk et al   Art Unit : 2131
Serial No. : 10/072,683   Examiner : Unknown
Filed : February 8, 2002
Title : MULTI-METHOD GATEWAY-BASED NETWORK SECURITY SYSTEMS
AND METHODS

Commissioner for Patents
Washington, D.C. 20231

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Technology Center 2100

INFORMATION DISCLOSURE STATEMENT

Copies of the references listed on the attached form PTO-1449 are enclosed.

This statement is being filed within three months of the filing date of the application or

before the receipt of a first Office action on the merits. Please apply any charges or credits to

Deposit Account No. 06-1050.

Respectfully submitted,

Date: 13 February, 2003

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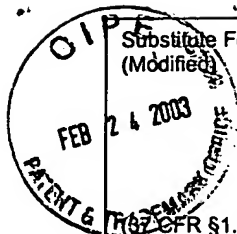Facsimile: (650) 839-5071

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 09725-017001	Application No. 10/072,683 RECEIVED
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Zuk et al	FEB 2 5 2003
		Filing Date February 8, 2002	Group Art Unit 2131 Technology Center 2100

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	6,311,278	10/30/01	Raanan et al.			
	AB	6,304,975	10/16/01	Shipley			
	AC	6,301,668	10/9/01	Gleichauf et al.			
	AD	6,279,113	8/21/01	Vaidya			
	AE	6,275,942	8/14/01	Bernhard			
	AF	6,119,236	9/12/00	Shipley			
	AG	5,835,726	11/10/98	Shwed et al.			
	AH	5,606,668	2/25/97	Shwed			
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes	Translation No
	AL							
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AQ	Axelsson, S., "Intrusion Detection Systems: A Survey and Taxonomy," *Dept. of Computer Eng.*, Chalmers Univ. of Technology, Goteborg, Sweden, March 14, 2000
	AR	Avolio, F., "Firewalls and Virtual Private Networks," CSI Firewall Archives, printed 11/13/2001 URL: http://www.spirit.com/CSI/Papers/fw+vpns.html
	AS	Bace, R., "An Introduction to Intrusion Detection & Assessment," ICSA Intrusion Detection Systems Consortium White Paper, 1999, URL: http://www.icsalabs.com/html/communities/ids/whitepaper/Intrusion1.pdf
	AT	Business Wire, Inc., "NetScreen and OneSecure Unite to Deliver Industry's First Total Managed Security Services Platform," San Jose, California, February 20, 2001

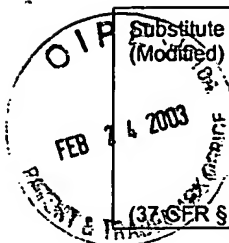| Examiner Signature	Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Other Documents (include Author, Title, Date, and Place of Publication)

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	AU	Business Wire, Inc., "OneSecure Launches the First Co-Managed Security Services Platform," Denver, Colorado, January 29, 2001
	AV	Carr, Jim, "Intrusion Detection Systems: Back to Front?", *Network Magazine,* September 5, 2001, URL: http://www/networkmagazine.com/article/NMG20010823S0007/2
	AW	Check Point Software Technologies Ltd., FireWall-1® Technical Overview P/N 500326, www.checkpoint.com, October 2000
	AX	Cisco Systems. "IOS Firewall Intrusion Detection System," Cisco IOS Release 12.0(5)T, March 2001
	AY	Cisco Systems. "Cisco IOS Firewall Authentication Proxy," Cisco IOS Release 123.0(5)T, March 2001
	AZ	Clark, D., "RFC815-IP Datagram Reassembly Algorithms," Internet RFC/STD/FYI/BCP Archives, http://www.faqs.org/rfcs/rfc815.html July 1982
	AAA	Copeland, Dr. John A., "Observing Network Traffic – Techniques to Sort out the Good, the Bad, and the Ugly," PowerPoint Slide Presentation presented to ISSA-Atlanta, June 27, 2001
	ABB	Denning, Dorothy E., "An Intrusion-Detection Model," IEEE Transactions on Software Engineering, Vol. SE-13, No. 2, February 1987, pp. 222-223
	ACC	Farrow, Rik., "An Analysis of Current Firewall Technologies," *CSI 1997 Firewalls Matrix,* printed 11/13/02 at URL: http://www.spirit.com/CSI/Papers/farrowpa.htm
	ADD	Firewall Product Comparison Table: VelociRaptor, BorderWare Firewall Server and FireWall-1/VPN-1 Gateway, www.spirit.com, printed 11/13/01
	AEE	Firewall Product Comparison Table: PIX Firewall, CyberGuard Firewall for UnixWare & CyberGuard Firewall for Windows NT, www.spirit.com, printed 11/13/01
	AFF	Firewall Product Comparison Table: CyberGuard Premium Appliance Firewall, InstaGate EX & BixGuardian VPN, www.spirit.com, printed 11/13/01
	AGG	Firewall Product Comparison Table: Server Protector 100, GNAT Box Firewall Software & Lucent Managed Firewall, www.spirit.com, printed 11/13/01
	AHH	Firewall Product Comparison Table: Internet Security and Acceleration (ISA) Server 2000, NetBSD/i386 Firewall & Guardian Firewall, www.spirit.com, printed 11/13/01
	AII	Firewall Product Comparison Table: NetScreen-10 and NetScreen-100, CyberwalPLUS & BoarderManager, www.spirit.com, printed 11/13/01
	AJJ	Firewall Product Comparison Table: Gauntlet Firewall, Barricade Class/XL & Barricade S, www.spirit.com, printed 11/13/01
	AKK	Firewall Product Comparison Table: Sidewinder ™, SecurePipe Managed Firewall Service & SnapGear, www.spirit.com, printed 11/13/01
	ALL	Firewall Product Comparison Table: SonicWALL PRO, SunScreen Secure Net & WinRoute Pro 4.1, www.spirit.com, printed 11/13/01
	AMM	Firewall Product Comparison Table: WatchGuard Technologies, Inc. LiveSecurity System 4.6, www.spirit.com, printed 11/13/01
	ANN	Graham, R., "FAQ: Network Intrusion Detection System," www.robertgraham.com/pubs/network-intrusion-detection.html, Ver. 0.8.3, March 21, 2000
	AOO	Habra, N. et al., "ASAX: Software Architecture and Rule-based Language for Universal Audit Trail Analysis," Proceedings of the ESORICS '92, European Symposium on Research in Computer Security, November 23-25, 1992, Toulouse, Spreinger-Verlag

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FEB 2 5 2003

Group Art Unit 2131 Technology Center 2100

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	APP	ICSA Labs, "IDS Buyer's Guide, Parts One and Two," ICSA White Paper, December 1999, URL: http://documents.iss.net/whitepapers/nvh_ids.pdf
	AQQ	Jackson, K. et al., "Intrusion Detection System (IDS) Product Survey," *Los Alamos National Laboratory,* Los Alamos, New Mexico USA, LA-UR-99-3883 Ver 2.1, June 25, 1999, URL: http://www.sekure.net/ids/00416750.pdf
	ARR	Jones, Kyle, "Introduction to Firewalls," *IT Audit.org Forum Network Management,* Vol. 2, May 1, 1999, URL: http://www.itaudit.org/forum/networkmanagement/f209nm.htm
	ASS	Lancope, "The Security Benefits of a Flow-Based Intrusion Detection System," www.lancope.com, www.stealthwatch.com, White Paper, date unknown
	ATT	Laplink, Inc., "Article #178 – Introduction to Firewalls," www.laplink.com/support/kb/article.asp?ID+178, April 24, 2001
	AUU	McHugh, J. et al., "Defending Yourself: The Role of Intrusion Detection Systems," *Software Engineering Institute*, IEEE Software Eng., September/October 2000
	AVV	Network ICE Corporation, "Why Firewalls Are Not Enough," at www.networkice.com/products/firewalls.html, printed 1/2/02
	AWW	Power, R., et al., "CSI Intrusion Detection System Resource – Five Vendors Answer Some No-Nonsense Questions on IDS," *Computer Security Alert #184,* July 1998
	AXX	Power, R., "CSI Roundtable: Experts discuss present and future intrusion detection systems," *Computer Security Journal,* vol. XIV #1, URL: http://www.gocsi.com/rountable.htm, 2001
	AYY	Sample, Char et al., "Firewall and IDS Shortcomings," SANS Network Security, Monterey, CA, October 2000
	AZZ	Smith, Gary, "A Brief Taxonomy of Firewalls – Great Walls of Fire," SANS Institute's Security Reading Room, May 18, 2001, URL: http://rr.sans.org/firewall./taxonomy.php
	AAAA	Spitzner, Lance, "How Stateful is Stateful Inspection? Understanding the FW-1 State Table," http://www.enteract.com/~1spitz/fwtable.pl, November 29, 2000
	ABBB	Sundaram, A., "An Introduction to Intrusion Detection," www.acm.org/crossroads/xrds2-4/intrus.html, January 23, 2001
	ACCC	Tyson, Jeff., "How Firewalls Work," http://www.howstuffworks.com/firewall.htm/printable, printed 11/21/01
	ADDD	Xinetica, Ltd., "An Overview of Intrusion Detection Systems," Xinetica White Paper, November 2001, URL: http://www.xinetica.com/tech_explained/general/idsw/wp_ids.html
	AEEE	Zuk, Nir, "Protect Yourself With Firewalls," www.techtv.com, July 12, 2001, URL: http://www.techtv.com/screensavers/print/0,23102,3325761,00.html
	AFFF	
	AGGG	
	AHHH	
	AIII	
	AJJJ	
	AKKK	

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